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Customer Number

Patent  
Case No.: 58725US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: COLLINS, STANLEY B.

Application No.: 10/668736

Group Art Unit: 1755

Filed: September 23, 2003

Examiner: Michael A. Marcheschi

Title: STRUCTURED ABRASIVE WITH PARABOLIC SIDES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

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January 17, 2005  
Date  
Signed by: Kathleen M. Sandvig

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

This Information Disclosure Statement is being mailed after receipt of a first Office Action on the merits, but prior to the mailing of a Notice of Allowance under 37 CFR § 1.311. Please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p) to Deposit Account No. 13-3723, and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723. One copy of this sheet marked duplicate is also enclosed.

Respectfully submitted,

January 17, 2005  
Date

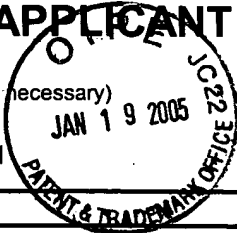
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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First Named Inventor	Collins, Stanley B.
Art Unit	1755
Examiner Name	Michael A. Marcheschi
Attorney Case Number	58725US002

## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 3,898,772	08-12-1975	Sawluk	
	A2	US- 5,863,306	01-26-1999	Wei et al.	
	A3	US- 5,891,204	04-06-1999	Neff	
	A4	US- 6,120,568	09-19-2000	Neff	
	A5	US- 6,224,465 B1	05-01-2001	Meyer	
	A6	US- 2001/0008830 A1	07-19-2001	Tolles et al.	
	A7	US- 6,371,842 B1	04-16-2002	Romero	
	A8	US-			
	A9	US-			
	A10	US-			

## Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
	B1	DD	DD 293 300 A5	08-29-1991			X (English Abstract)
	B2	WO	WO 99/43491	09-02-1999			
	B3	WO	WO 01/04227 A2	01-18-2001			
	B4	WO	WO 01/45903 A1	06-28-2001			
	B5						
	B6						
	B7						

## OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C1		
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